# **CYCLETREE** Model 02628

# **ASSEMBLY and OPERATING INSTRUCTIONS**



(Bicycle's not included)



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#### **Specifications**

Overall Dimensions	30" Square Base-Top of "T" Bar is 66" from the Base Beam	
Hang Bar Dimensions	nensions 36" Height & 17-1/2' Length per side, 7/8" Diameter	
Base Post Dimensions	1-3/16" Sq. x 35-1/8" L x 1/16" Thick	
Center Post Dimensions	1" Sq. x 36" L x 1/16" Thick	
Casters	7/8" W x 3" Diameter	

### Save This Manual

You will need the manual for the safety warnings and precautions, assembly instructions, operating and maintenance procedures, parts list and diagram. Keep your invoice with this manual. Write the invoice number on the inside of the front cover. Keep the manual and invoice in a safe and dry place for future reference.

# Safety Warnings and Precautions

WARNING: When using the movable bicycle rack, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment.

#### Read all instructions before using this movable bicycle rack!

- 1. Keep work area clean. Cluttered areas invite injuries.
- 2. **Observe work area conditions**. Do not use Cycletree in damp or wet locations. Don't expose to rain. Keep work area well lighted. Situate the Cycletree in a "child safe" location. Only use the Cycletree on a flat, level, hard surface.
- 3. **Keep children away**. Children must never be allowed in the work area. Do not let them handle the Cycletree . Do not let children remove or add cycles to the Cycletree.
- 4. **Store idle equipment**. When not in use, Cycletree must be stored in a dry location to inhibit rust. Always keep Cycletree out of reach of children.
- 5. **Use the right tool for the job**. There are certain applications for which this product was designed. It will do the job better and more safely at the rate for which it was intended. Do not modify this product and do not use this product for a purpose for which it was not intended.
- 6. **Dress properly**. Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically non-conductive clothes and non-skid footwear are recommended when working. Wear restrictive hair covering to contain long hair.
- 7. **Use eye protection**. Always wear ANSI approved impact safety goggles during assembly.
- 8. **Do not overreach**. Keep proper footing and balance at all times..
- 9. **Maintain this movable bicycle rack with care**. Keep Cycletree clean for better and safer performance. The handles must be kept clean, dry, and free from oil and grease at all times.

- 10. **Stay alert**. Watch what you are doing, use common sense. Do not assemble the Cycletree when you are tired.
- 11. **Check for damaged parts**. Before using this movable bicycle rack, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment and binding of moving parts; any broken parts or mounting fixtures; and any other condition that may affect proper operation. Any part that is damaged should be properly repaired or replaced by a qualified technician.
- 12. **Replacement parts and accessories**. When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this movable bicycle rack. Approved accessories are available from Harbor Freight Tools.
- 13. **Do not assemble Cycletree if under the influence of alcohol or drugs**. Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not assemble the Cycletree .
- 14. **Maintenance**. For your safety, parts replacement or repair should be performed by a qualified technician.
- 15. **Maintain Balance**. To obtain the best and safest performance of the Cycletree, be sure that the multiple hanging bicycles are evenly distributed on the Cycletree. Be careful to follow the operation instructions on page 4.

Warning: The warnings, cautions, and instructions discussed in this instruction manual cannot cover all possible conditions and situations that may occur. It must be understood

# Assembly

Refer to the Assembly Drawing on Page 6.

1. Form a square by facing both of the **Base Brackets (#1)** toward each other, and inserting both of the **Base Channeled Supports (#2)** into the **Base Brackets (#1)**, lining up the holes on all four corners.

2. Put each of the **Casters (#3)** through the holes on the four corners of the base frame you just constructed, from the bottom, so that the square frame sits on them.

3. Place **Strut A (#6)** on a top of the threaded caster bolt making sure the end with the most severe angle faces the middle of the square. Refer to the Assembly Drawing on Page 6. Secure it with a **Flat Washer (#4)** and **Nut (#5)**.

4. On the opposite corner (diagonal), repeat step three with the other Strut A (#6).

5. On the two remaining corners, repeat the process in step three above, using both of the **Struts B (#8)**.

6. Set the **Base Beam (#7)** over the holes on the center of each of the **Base Brackets (#1)** and secure it by putting a **Bolt (#13)** in from the top, and attaching a **Flat Washer (#14)** and **Nut (#15)** from the bottom, on both sides. Make sure that the square receptacle on the **Base Beam (#7)** faces up.

7. Slide the **Base Post (#9A)** through the flexible opening made by the top of the four Struts and insert it into the square receptacle on the **Base Beam (#7)**.

8. Line up the top of all four Struts with the two connection holes on the **Base Post (#9A)** and secure both **Struts A (#6)** with a **Bolt (#13)**, **Flat Washer (#14)** and **Nut (#15)**. Next, secure both **Struts B (#8)** with a **Bolt (#13)**, **Flat Washer (#14)** and **Nut (#15)**.

9. Insert the Center Post (#10A) into the Base Post (#9A) and secure it with 2 Bolts (#13A), 2 Flat Washers (#14A) and 2 Nuts (#15A). The Center Post (#10A) has various holes for height adjustment.

10. Slide the **Plastic Covered "T" Bar (#12A)** onto the top of the **Center Post (#10A)** and secure it with 2 **Bolts (#13A)**, 2 **Flat Washers (#14A)** and 2 **Nuts (#15A)**.

# Operation

Warning: Hanging and dismounting of bicycles should only be done by adults who are physically capable of safely handling and lifting the weight of a bicycle. Hanging Bicycles

Hang one bicycle by threading the front wheel spokes through the plasic covered "T" Bar, the next bicycle must be hung the same way, but facing the opposite direction, (see photos to the right and on front cover) continue the same procedure making sure that all the contigious bicycles hang opposite to each other. It is recommended that two people assist in hanging the bicycles to maintain the balance and stability of the Cycletree. **Dismounting Bicycles** Before lifting the front wheel off the Plastic Covered "T" Bar (#12A), place a firm grip on the bicycle frame, just behind the front fork, making sure that the bicycle does not sway the wrong way, and carefully remove the bicycle from the Cycletree.

Maintain balance to obtain the best and safest performance of the Cycletree. Be sure that the multiple hanging bicycles are evenly distributed on the Cycletree.



#### Maintenance

1. Periodically check that the hardware is tight. Tighten if necessary.

Part No.	Description	Qty.
1	Base Bracket	2
2	Base Channeled Supports	2
3	Castor 3"	4
4	Flat Washer Ø10	4
5	Nut M10	4
6	Strut A	2
7	Base Beam	2
8	Strut B	2
9A	Base Post	1
10A	Center Post	1
12A	Plastic Covered T-Bar	1
13	Bolt M6	4
13A	Bolt M8	4
14	Flat Washer Ø6	4
14A	Flat Washer Ø8	4
15	Nut M6	4
15A	Nut M8	4

#### Parts List

#### PLEASE READ THE FOLLOWING CAREFULLY

THE MANUFACTURER AND/OR DISTRIBUTOR HAS PROVIDED THE PARTS DIAGRAM IN THIS MANUAL AS A REFERENCE TOOL ONLY. NEITHER THE MANUFACTURER NOR DISTRIBU-TOR MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND TO THE BUYER THAT HE OR SHE IS QUALIFIED TO MAKE ANY REPAIRS TO THE PRODUCT OR THAT HE OR SHE IS QUALIFIED TO REPLACE ANY PARTS OF THE PRODUCT. IN FACT, THE MANUFACTURER AND/OR DISTRIBUTOR EXPRESSLY STATES THAT ALL REPAIRS AND PARTS REPLACEMENTS SHOULD BE UNDERTAKEN BY CERTIFIED AND LICENSED TECHNICIANS AND NOT BY THE BUYER. THE BUYER ASSUMES ALL RISK AND LIABILITY ARISING OUT OF HIS OR HER REPAIRS TO THE ORIGINAL PRODUCT OR REPLACEMENT PARTS THERETO, OR ARISING OUT OF HIS OR HER INSTALLATION OF REPLACEMENT PARTS THERETO.

**NOTE**: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

# Assembly Drawing

